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PATENT APPLICATION U.S. Appln. No. 10/574,437 Intl. Appln. No. PCT/IB04/03366 Attorney Docket No. PP021389.0013

Express Mail Label No.: EM 028420731 US Date: April 25, 2007

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In Re Application of: COSTANTINO et al.

U.S. Appln. No.: 10/574,437

Intl. Appln. No.: PCT/IB04/03366

I.A. Filing Date: October 4, 2004

Title: HYPO- AND HYPER- ACETYLATED

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SACCHARIDES

Confirmation No.: 9723

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)", mailed February 26, 2007 from the United States Patent and Trademark Office, enclosed herewith are the following documents to complete the missing requirements in the above-identified application:

- 1. **RETURN COPY** of Notice to File Missing Parts of Nonprovisional Application.
- 2. EXECUTED DECLARATION (2 pages).
- 3. RETURN RECEIPT POSTCARD

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The Commissioner is hereby authorized to charge any deficiency in fees or credit any overpayment associated with this communication and which may be required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 03-1664.

Respectfully submitted, NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: april 25,2007

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/574,437 Paolo Costantino PP021389.0013 INTERNATIONAL APPLICATION NO. PCT/IB04/03366 27476 I.A. FILING DATE PRIORITY DATE NOVARTIS VACCINES AND DIAGNOSTICS INC NOVARTIS VACCINES AND DIAGNOSTICS INC. CORPORATE INTELLECTUAL PROPERTY R338 2627282930 10/04/2004 10/02/2003 P.O. BOX 8097 Emeryville, CA 94662-8097 **CONFIRMATION NO. 9723** 371 FORMALITIES LETTER FEB 2007 Received *OC000000022613273* orporate intellectual Property Date Mailed: 02/26/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/03/2006
- Copy of the International Search Report filed on 04/03/2006
- Oath or Declaration filed on 04/03/2006
- U.S. Basic National Fees filed on 04/03/2006
- Priority Documents filed on 04/03/2006

Due Date 4 26 012 PST MISSING AGUNENTS

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,437	PCT/IB04/03366	PP021389.0013

FORM PCT/DO/EO/905 (371 Formalities Notice)